Andrés Arbelaez

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Education

Education

University of Maryland, College Park

B.S. Computer Science

GPA - 3.88

Graduating May 2019

Achievements

Achievements

Banneker/Key Scholar: full 4-year academic scholarship

Stamps Foundation Scholar

Codepath iOS Honor Roll

Programs

Programs

Design, Cultures & **Creativity Honors Program**

Quality Enhancement Systems & Teams (QUEST) Honors Program

Coursework

Coursework

Object Oriented Programming I, II

Discrete Mathematics

Differential **Equations** with **MATLAB**

Professional Experience

Professional Experience

Facebook Campus Ambassador Facebook (Fall 2016 - Present) College Park, Maryland

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 Serving as a liason between the UMD Computer Science student body and Facebook recruiters

Facebook U Software Engineering Intern Facebook (Summer 2016) Menlo Park, California

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- Developed a complete iOS app in a team of 3 interns, mentored by a Facebook senior engineer
- Collaborated with other interns through Phabricator and Git
- Completed a 3-week intensive iOS and Swift course taught by Codepath

Brand Development Intern Baas Bikes (Spring 2016) College Park, Maryland

Brand Development Intern Baas Bikes (Spring 2016)

- College Park, Maryland Led branding efforts for a mobile app dedicated to providing a
 - new way to own and ride bikes Advised the on-campus implementation of the bike-sharing
 - Promoted Baas Bikes' rental services to fellow students

Projects

Projects

88.1 WMUC App Fall 2016 - Present

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- Developing iOS app providing streaming of FM and Digital channels for the University of Maryland student-run radio station
- Written with Xcode in Swift2

Flee Fall 2016

Flee Fall 2016

- Multi-platform app that connects students to local, current, and upcoming events
- Integration with Google Maps and Google Places API
- Implemented with Ionic, Cordova and Angular in Javascript

Intro to Engineering Design

Capsule FBU Program, Summer 2016

Capsule FBU Program, Summer 2016

- A social media iOS app that allows users to post content to the near or distant future, through individual posts or collaborative group posts
- Allows content creation through a custom camera or access to the camera roll
- Written with Xcode in Swift, using CocoaPods dependency manager and a Parse server to handle data models

Skills

Skills

- Experienced With iOS App Development \ Web and Hybrid App Development
- **Programming** Java \ Swift \ Javascript
- Frameworks AngularJS \ Ionic \ Apache Cordova